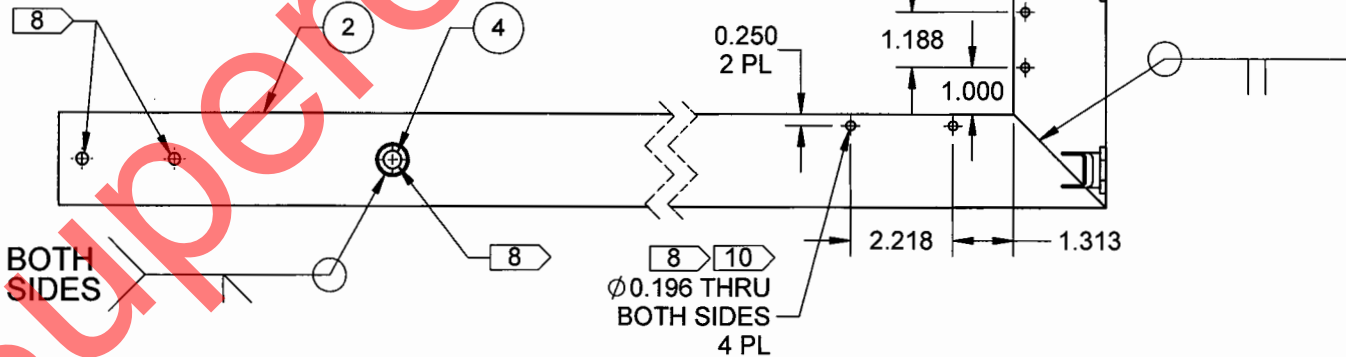
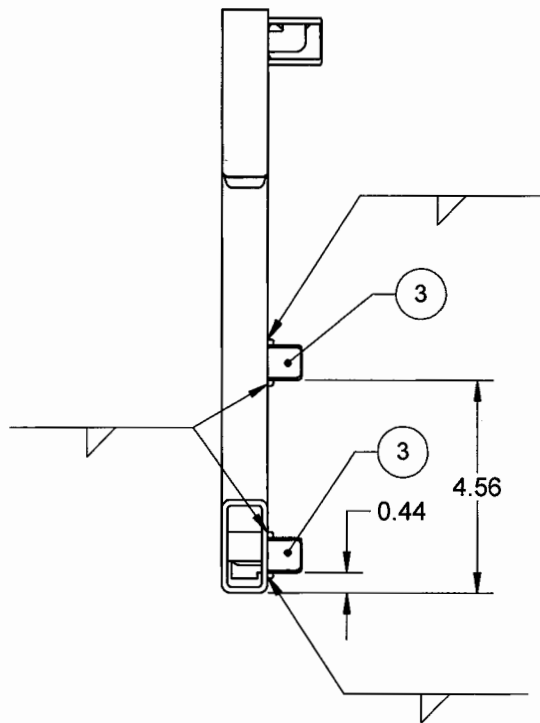


ITEM	QTY -041	P/N	DESCRIPTION
	X	D5824-041	FWD BEAM ASSY, LH
1	1	D5824-043M	FWD DOWN TUBE MACHINE CUT OUT, LH
2	1	D5824-1	FWD TUBE
3	2	D5828-1	STOP BRACKET
4	1	D5829-1	BUSHING



D5824-041 FWD BEAM ASSY, LH
(DERIVED FROM AERO DESIGN P/N 95932-01-02)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3 AFTER MACHINING
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5824-041" AND S/N PER DART QSI 044 6.1
 - 7) WEIGHT: 14.40 lbs
 - 8) MASK HOLES PRIOR TO POWDER COAT
 - 9) WELD PER DART QSI 004
 - 10) DRILL HOLES AFTER WELDING

RELEASED

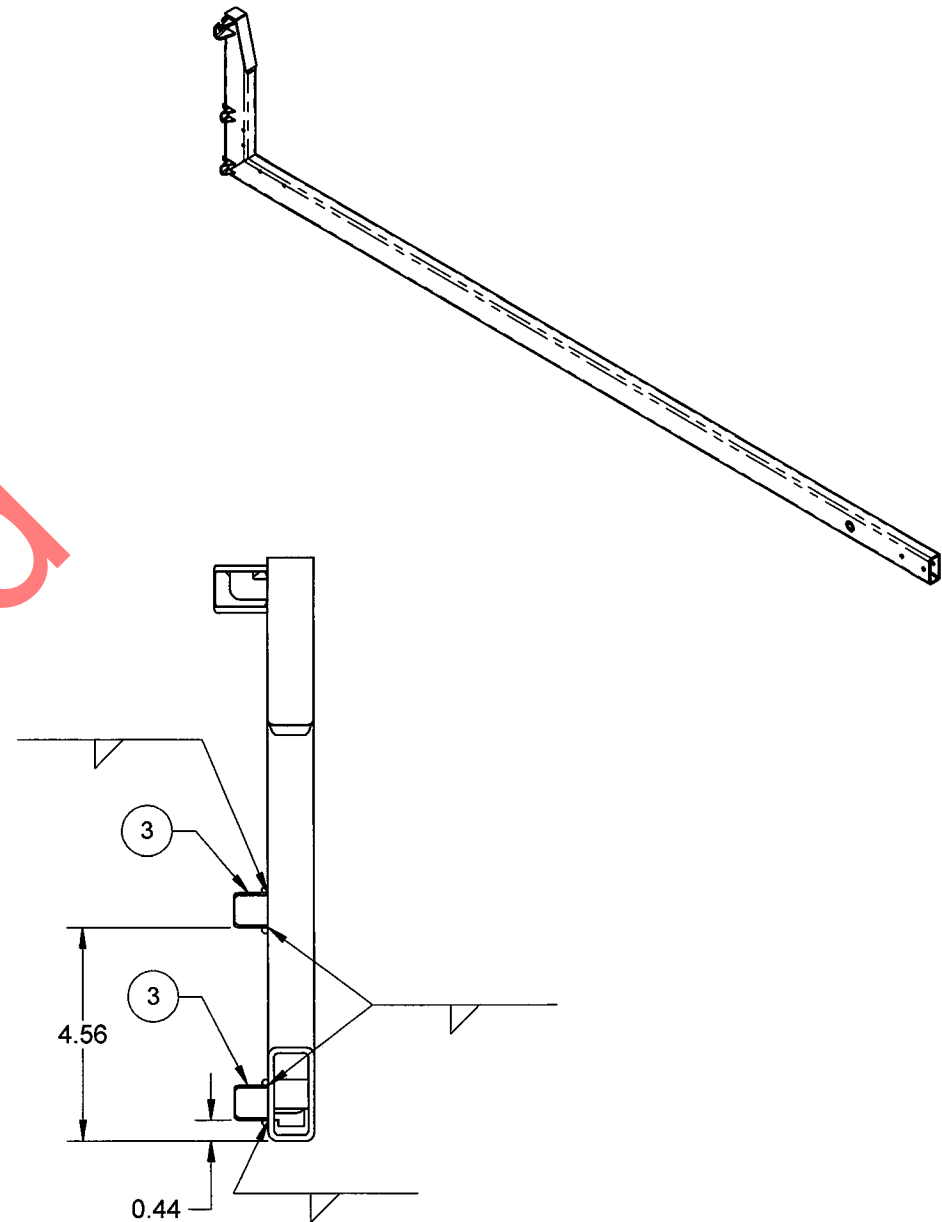
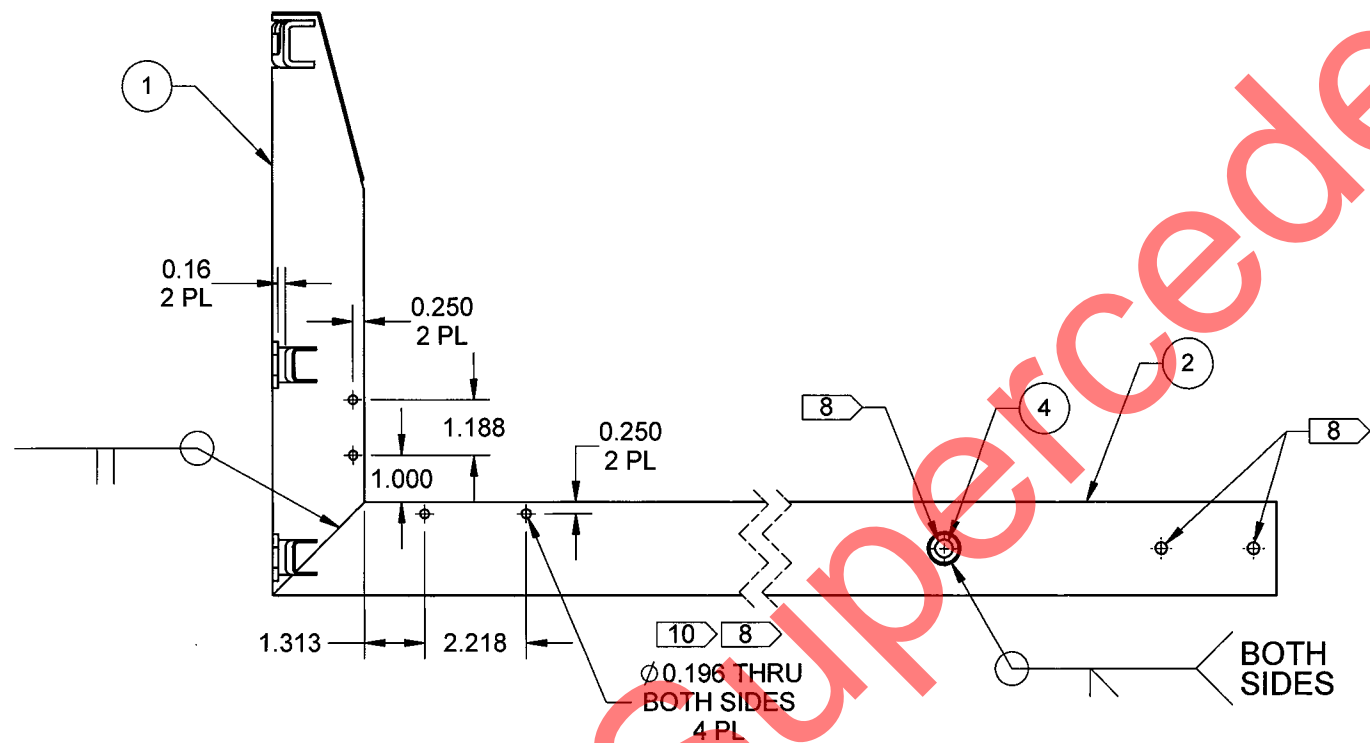
2020 MAY 19

ENCLOSURE - 559

APPROVED

A	NEW ISSUE	RF	20.01.13
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5824	SHEET 1 OF 9
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	FORWARD BEAM	NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM	QTY -042	P/N	DESCRIPTION
	X	D5824-042	FWD BEAM ASSY, RH
1	1	D5824-044M	FWD DOWN TUBE MACHINE CUT OUT, RH
2	1	D5824-1	FWD TUBE
3	2	D5828-1	STOP BRACKET
4	1	D5829-1	BUSHING



D5824-042 FWD BEAM ASSY, RH
(DERIVED FROM AERO DESIGN P/N 95932-01-01)

NOTES:

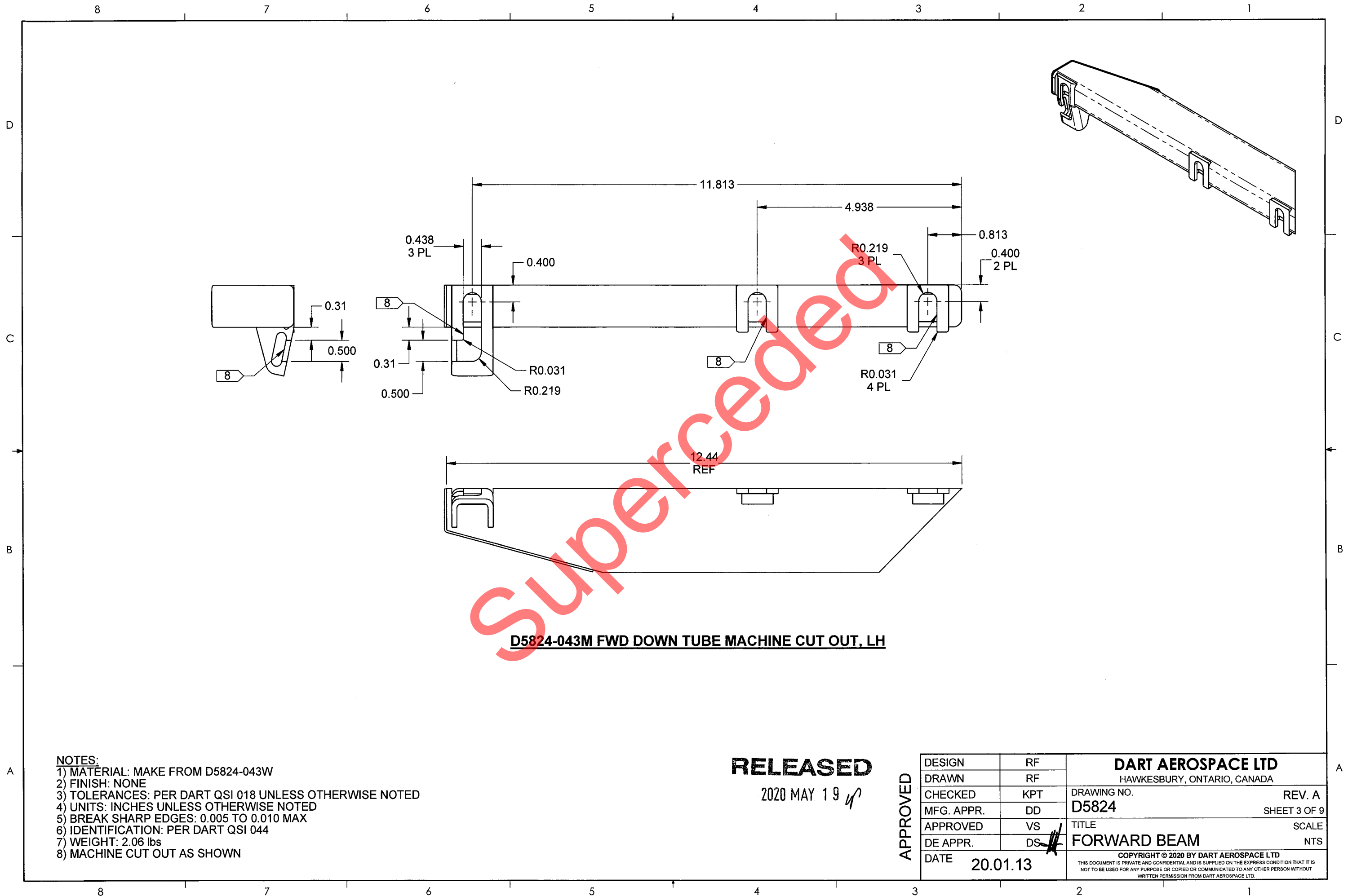
- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3 AFTER MACHINING
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5824-042" AND S/N PER DART QSI 044 6.1
- 7) WEIGHT: 14.40 lbs
- 8) MASK HOLES PRIOR TO POWDER COAT
- 9) WELD PER DART QSI 004
- 10) DRILL HOLES AFTER WELDING

RELEASED

2020 MAY 19

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5824	SHEET 2 OF 9
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	FORWARD BEAM	NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



D5824-043M FWD DOWN TUBE MACHINE CUT OUT, LH

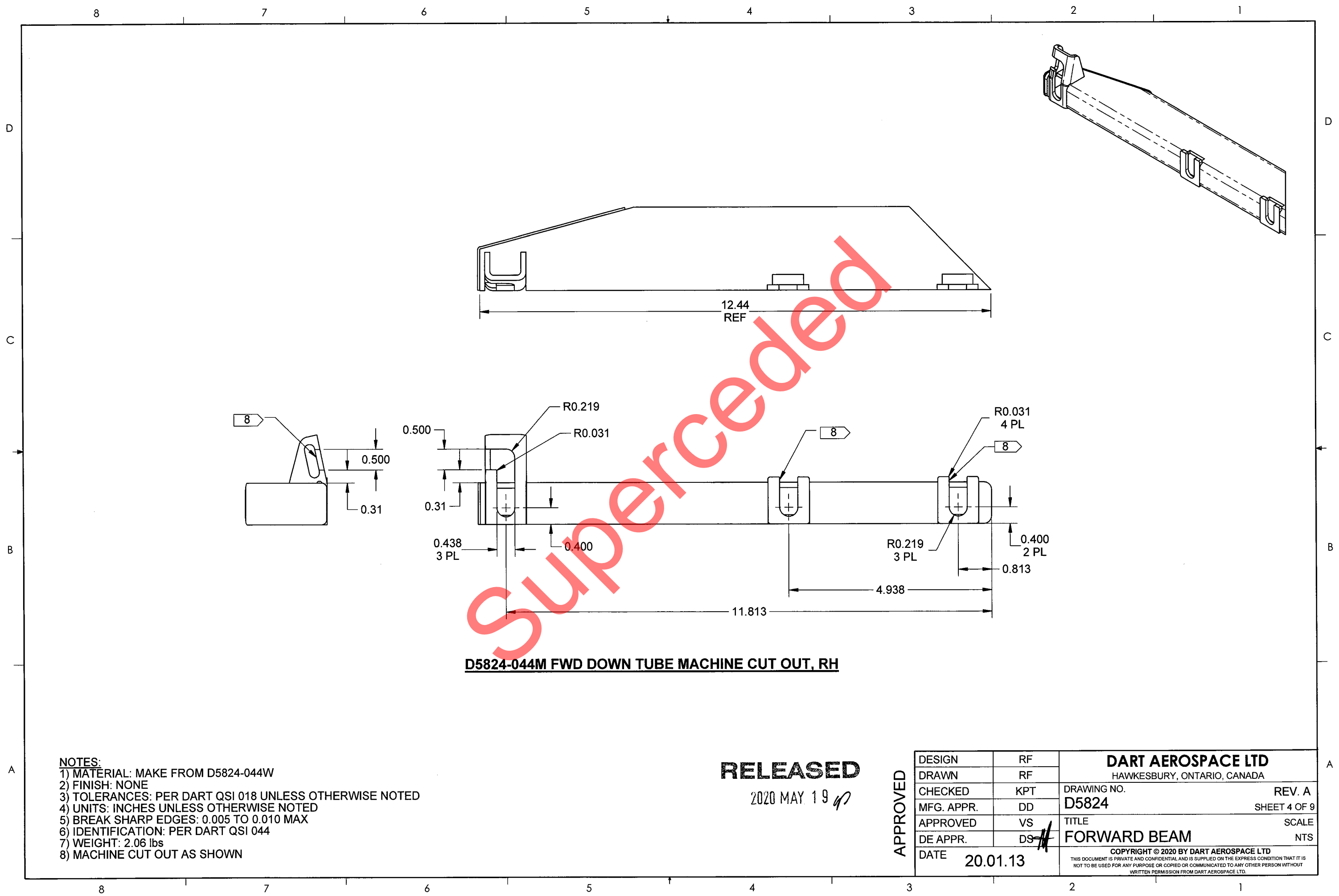
- NOTES:
- 1) MATERIAL: MAKE FROM D5824-043W
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: 2.06 lbs
 - 8) MACHINE CUT OUT AS SHOWN

RELEASED

2020 MAY 19

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5824	SHEET 3 OF 9
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	FORWARD BEAM	NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



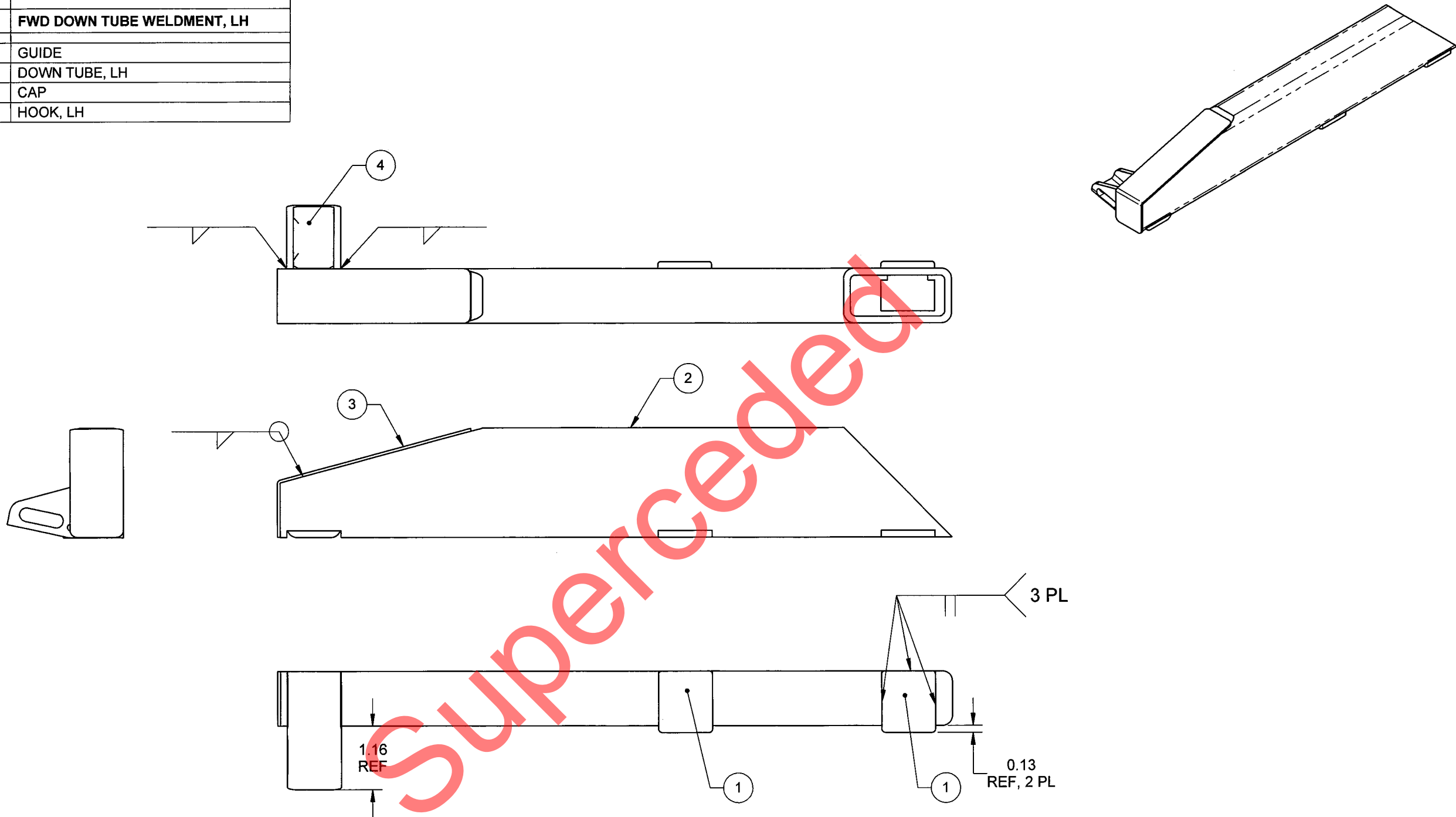
- NOTES:
- 1) MATERIAL: MAKE FROM D5824-044W
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: 2.06 lbs
 - 8) MACHINE CUT OUT AS SHOWN

RELEASED
2020 MAY 19

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	DRAWING NO. D5824	REV. A
MFG. APPR.	DD		SHEET 4 OF 9
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	FORWARD BEAM	NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD	
		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM	QTY -043W	P/N	DESCRIPTION
	X	D5824-043W	FWD DOWN TUBE WELDMENT, LH
1	2	D5762-9	GUIDE
2	1	D5824-3	DOWN TUBE, LH
3	1	D5826-1	CAP
4	1	D5827-1	HOOK, LH



D5824-043W FWD DOWN TUBE WELDMENT, LH

- NOTES:**
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: PER DART QSI 044
7) WEIGHT: 2.11 lbs
8) WELD PER DART QSI 004

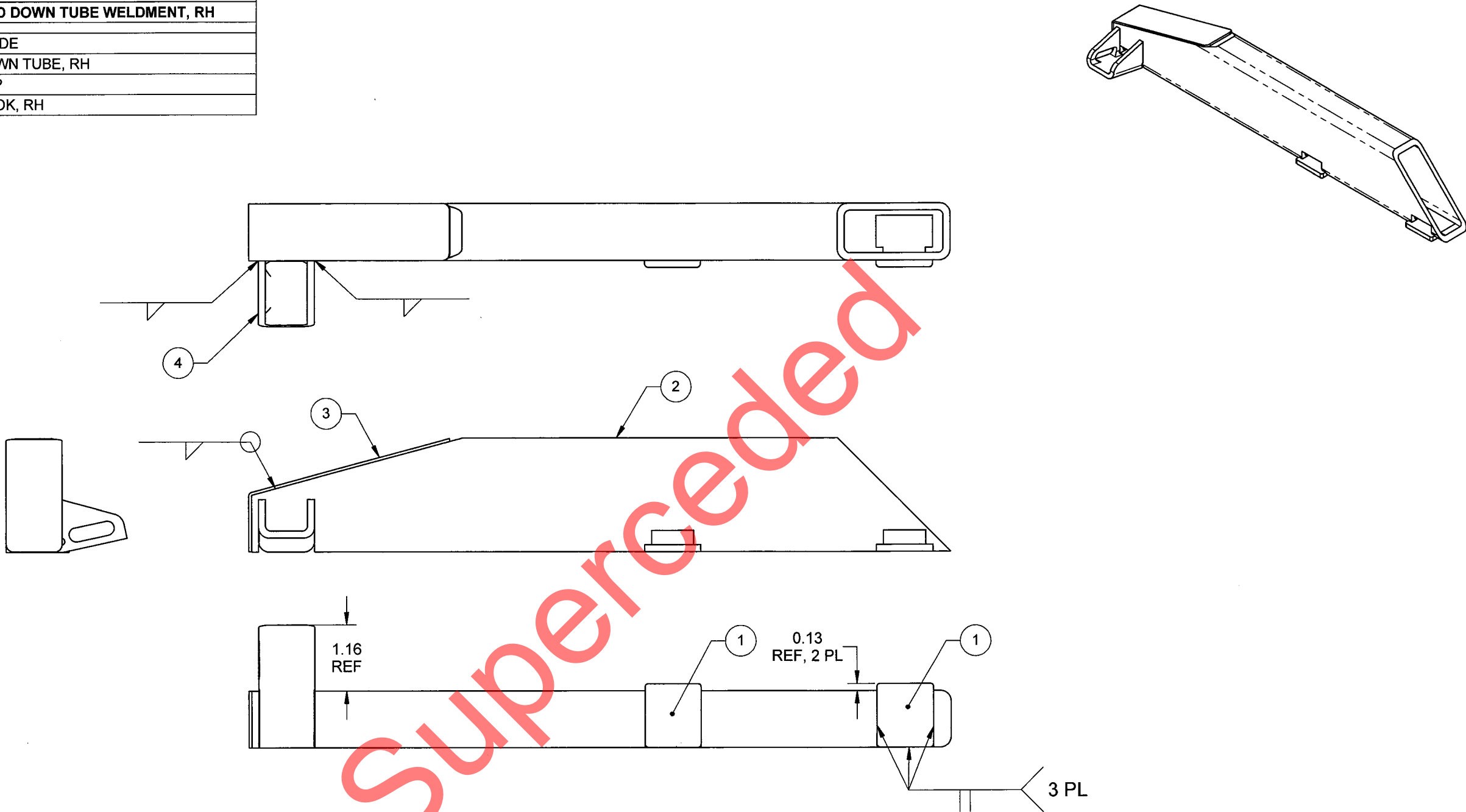
RELEASED

2020 MAY 19

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5824	SHEET 5 OF 9
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	FORWARD BEAM	NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM	QTY -044W	P/N	DESCRIPTION
	X	D5824-044W	FWD DOWN TUBE WELDMENT, RH
1	2	D5762-9	GUIDE
2	1	D5824-4	DOWN TUBE, RH
3	1	D5826-1	CAP
4	1	D5827-2	HOOK, RH



D5824-044W FWD DOWN TUBE WELDMENT, RH

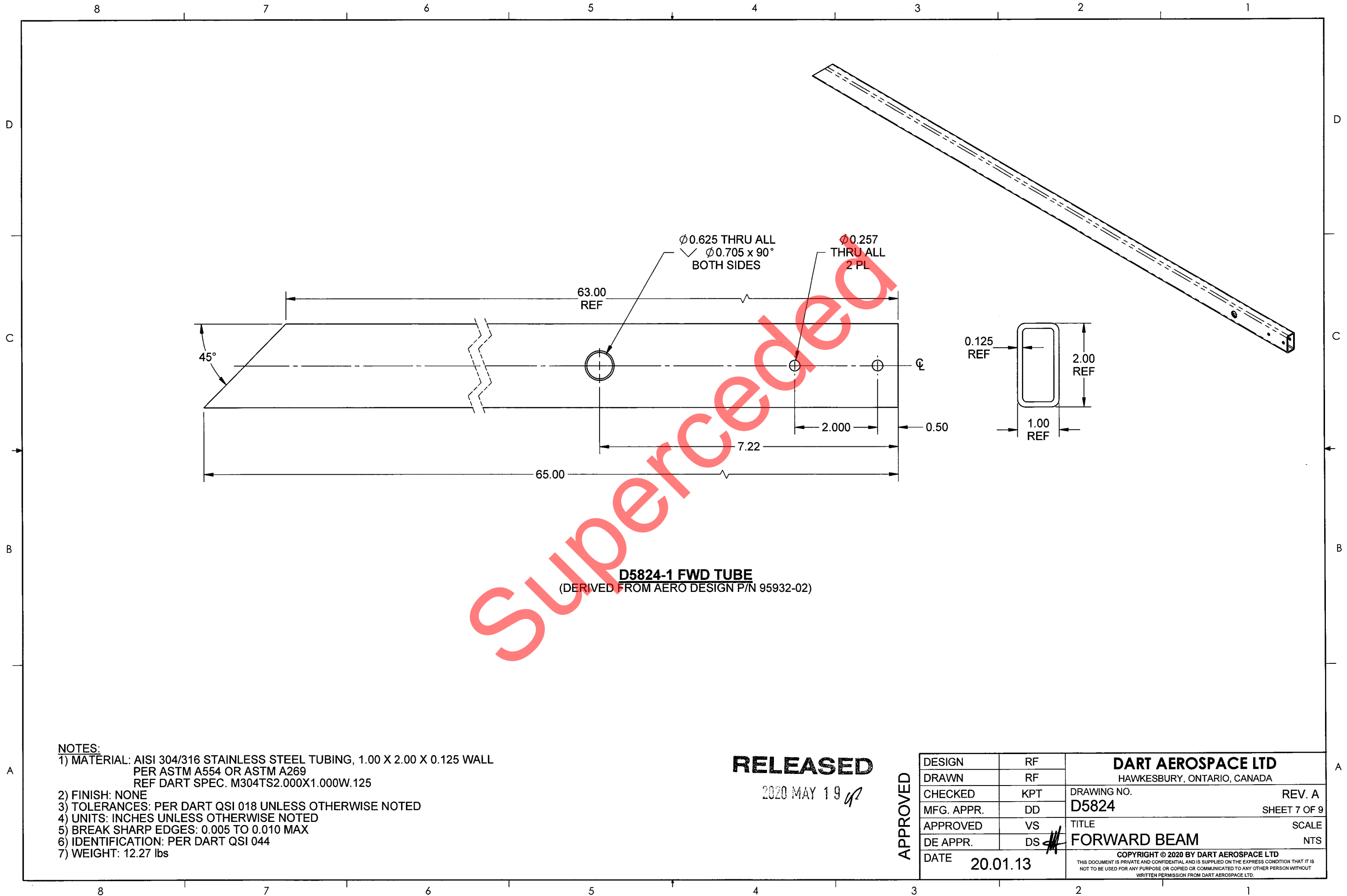
- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: 2.11 lbs
 - 8) WELD PER DART QSI 004

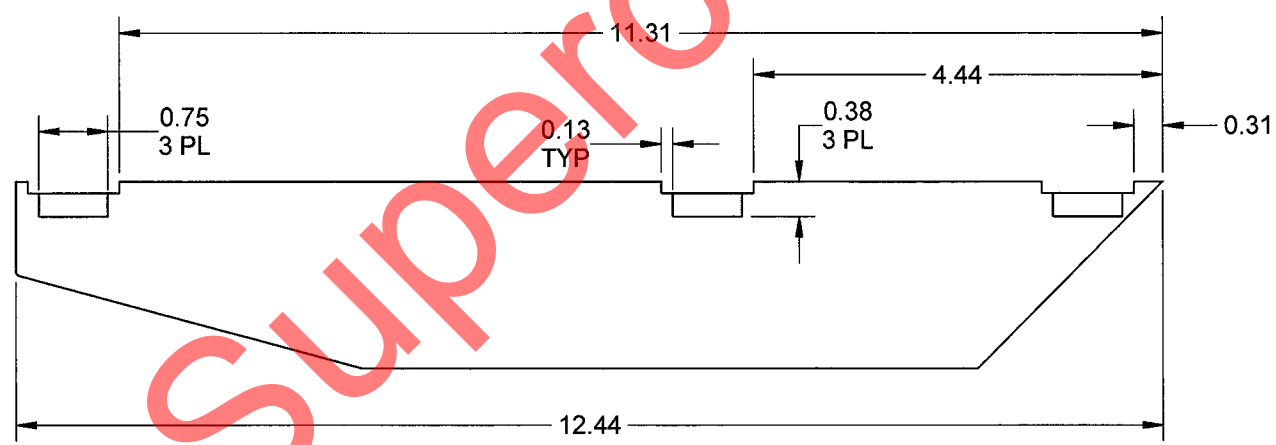
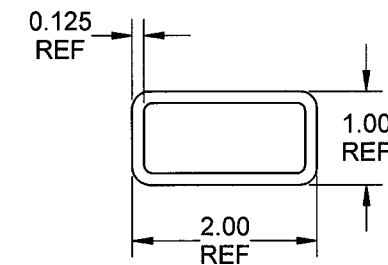
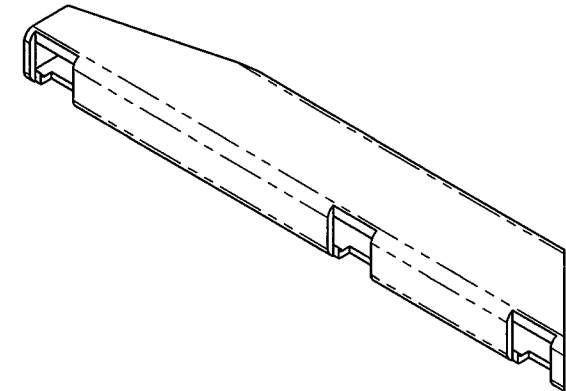
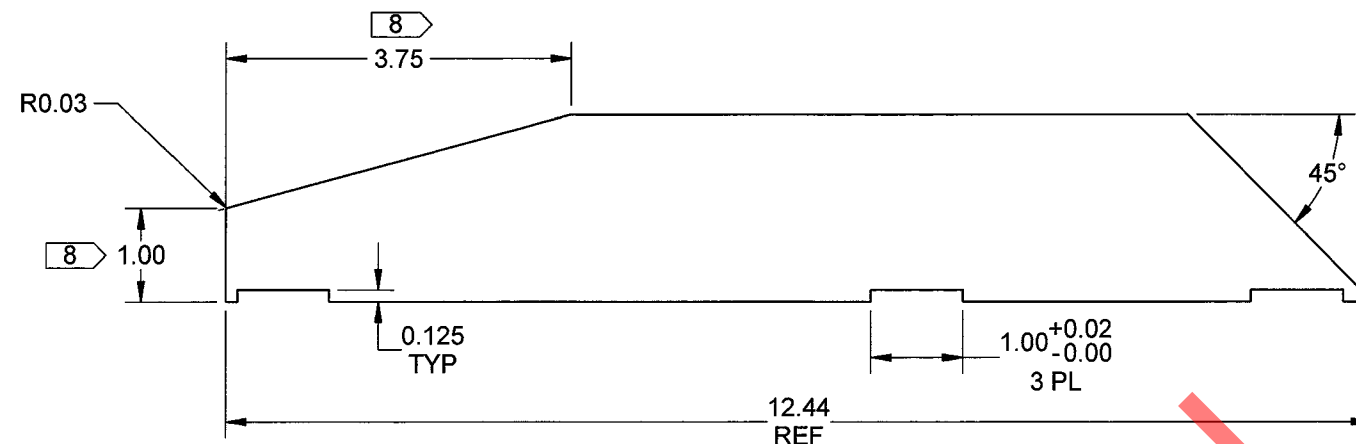
RELEASED

2020 MAY 19 *qf*

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5824	SHEET 6 OF 9
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	FORWARD BEAM	NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	





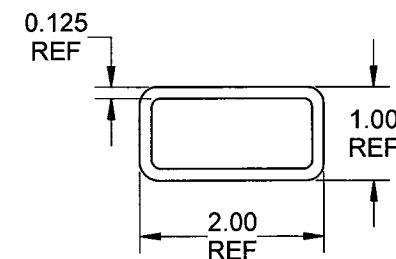
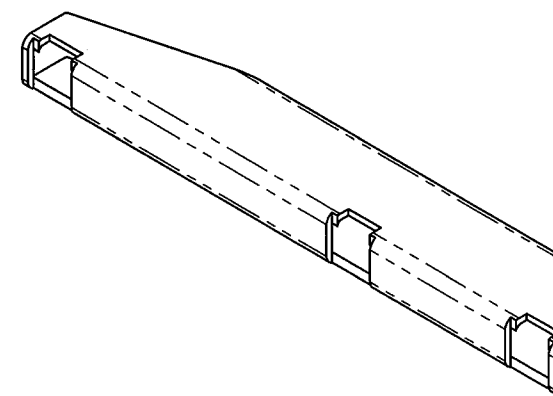
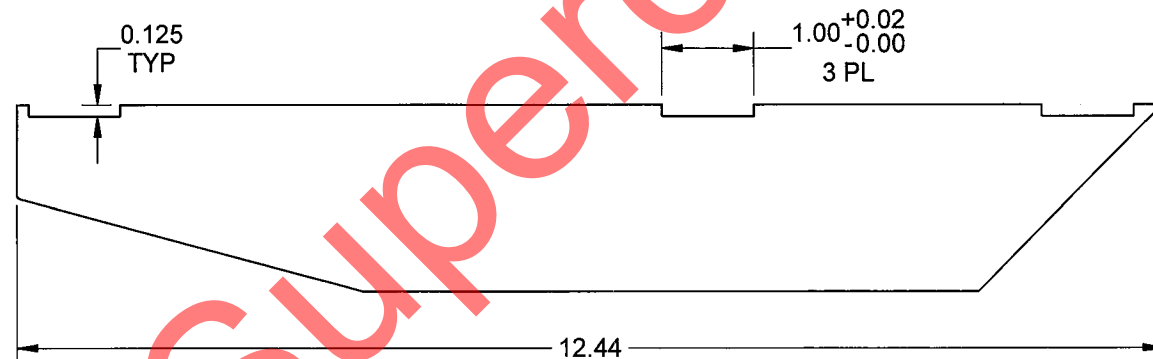
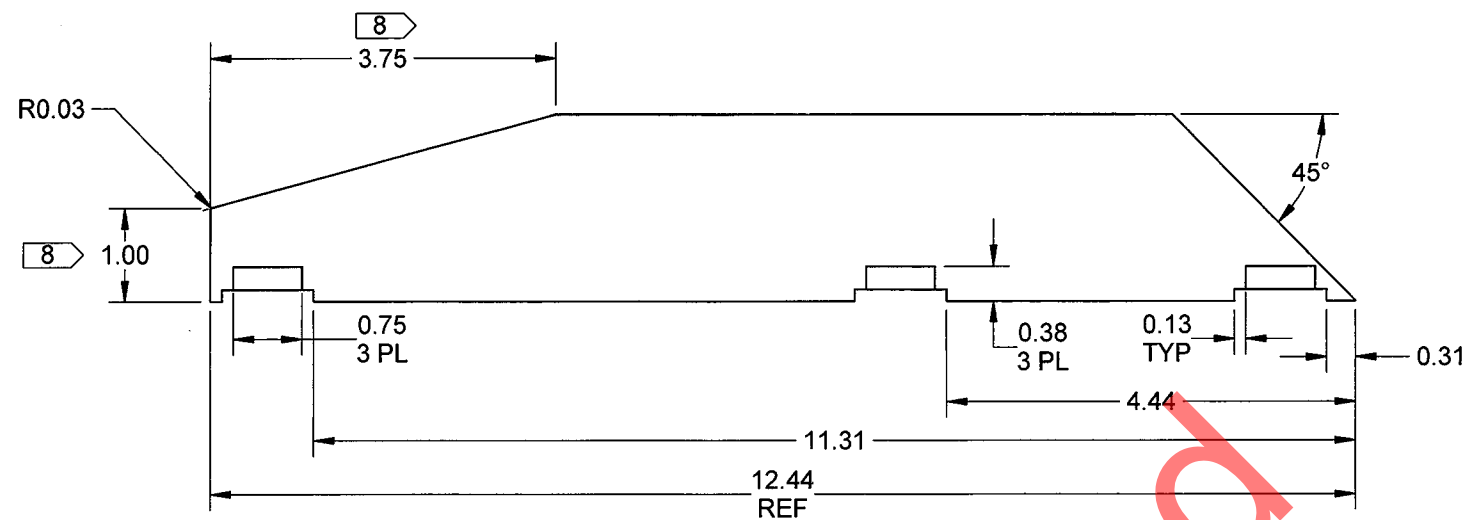
D5824-3 DOWN TUBE, LH
(DERIVED FROM AERO DESIGN P/N 95930-03-02)

- NOTES:**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL TUBING, 1.00 X 2.00 X 0.125 WALL
PER ASTM A554 OR ASTM A269
REF DART SPEC. M304TS2.000X1.000W.125
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: 1.86 lbs
 - 8) CUT AFTER SLOTS ARE MILLED

RELEASED
2020 MAY 19

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5824	SHEET 8 OF 9
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	FORWARD BEAM	NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



D5824-4 DOWN TUBE, RH
(DERIVED FROM AERO DESIGN P/N 95930-03-01)

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL TUBING, 1.00 X 2.00 X 0.125 WALL
PER ASTM A554 OR ASTM A269
REF DART SPEC. M304TS2.000X1.000W.125
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER DART QSI 044
- 7) WEIGHT: 1.86 lbs
- 8) CUT AFTER SLOTS ARE MILLED

RELEASED

2020 MAY 19

APPROVED

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5824	SHEET 9 OF 9
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	FORWARD BEAM	NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			